



FORM PTO-1449 (MODIFIED)

ATTORNEY DOCKET NO.

SERIAL NO.

LIST OF PATENTS AND  
PUBLICATIONS

SP00-290

09/685,654

FOR APPLICANTS INFORMATION  
DISCLOSURE STATEMENT

APPLICANT He et al.

FILING DATE 10/10/00

GROUP: 1764

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub- Class	Filing Date if Approp.
(A)	AA	5,977,017	11/2/99	Golden			
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Examiner Initial		Document Number	Date	Name	Class	Sub- Class	Filing Date if Approp.
CA1	AA	5,968,464	10/19/99	Peter-Hoblyn et al.			
	AB	5,833,932	11/10/98	Schmelz			
	AC	5,711,147	1/27/98	Vogtlin et. al			
	AD	5,208,205	5/4/93	Subramanian et al.			
CA1	AE	5,189,876	3/2/93	Hirota et al.			
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jc921 U.S. PTO  
09/685654  
10/10/00

REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date if Approp
CA1	AA	5,863,508	1/26/99	Lachman et al.			
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FOREIGN PATENT DOCUMENTS							
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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)		
CA1	AR	Balmer et al., Diesel NOx Reduction on Surfaces in Plasma, Paper 9825H, 7 pgs. No date
	AS	Kuroda et al., Study of NH3 Formation and Its Control in the NOx Control System, pg 41-53. No date
	AT	Fishel et al., Ammonia Synthesis Catalyzed by Ruthenium Supported on Basic Zeolites, Journal of Catalysis 163, pg 148-157, 1996.
		Zhong et al., Effect of Ruthenium Precursor on Hydrogen-Treated Active Carbon Supported Ruthenium Catalysts for Ammonia Synthesis, Inorganics Chimica Acta 280, 1998, pg 183-188.

EXAMINER:  DATE CONSIDERED: 6/22/04

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REFERENCE DESIGNATION			U.S. PATENT DOCUMENTS				
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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)		
(A)	AR	Takiguchi et al. "Catalytic Engine" NOx Reduction of Diesel Engines with New Concept Onboard Ammonia Synthesis System, 8 pgs. No date.
	AS	Becue et al., Effect of Cationic Promoters on the Kinetics of Ammonia Synthesis Catalyzed by Ruthenium Supported on Zeolite X, Journal of Catalysis 179, pg 129-137, 1998.
	AT	Aika et al., On-Site Ammonia Synthesis in De-NOx Process, Catalysis Today, 10, 1991, pg 73-80.
		Jacoby, Getting Auto Exhausts to Pristine, 1/25/99, C&EN, pg 36-44.

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(A)	AR		Iwamoto et al., NOx Emission Control in Oxygen-Rich Exhaust Through Selective Catalytic Reduction by Hydrocarbon, Imech E, 1993, pg 23-33.
	AS		Gilot et al., A Review of NOx Reduction on Zeolitic Catalysts Under Diesel Exhaust Conditions, Fuel 1997, Vol. 76 number 6, pg 507-515.
	AT		Fritz et al., The Current State of Research on Automotive Lean NOx Catalysis, Applied Catalysis B: Env. 13; 1997; 1-25. Lean NOx Catalyst, DieselNet Technology Guide, pg 1-8.

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